

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET No.

6268-003/NP

Serial No.

107542220

APPLICANT

Kengo NAGATA, et al.

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|------------|------------------|-----------------|------------------------------|
| 1. | | 2003/0074669 A1 | 04/17/2003 | Kobayashi et al. | | |

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|------------|---------|-----------------|-----------------|----|
| 1. | /M.C./ | 05-035624 A | 02/12/1993 | JP | | Yes | |
| 2. | /M.C./ | 2002-064459 A | 02/28/2002 | JP | | Yes | |
| 3. | /M.C./ | 2003-101604 A | 04/04/2003 | JP | | * | |
| 4. | /M.C./ | 09-055776 A | 02/25/1997 | JP | | Abstract | |
| 5. | /M.C./ | 11-154989 A | 06/08/1999 | JP | | Abstract | |

* JP 2003-101604 A corresponds to US 2003/0074669 A1

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | /M.C./ | Satoshi KUROSAKI, Yusuke ASAI, Takatoshi SUGIYAMA, Masahiro UMEHIRA, "MIMO Channel ni yori 100Mbit/s o Jitsugen suru Kotaiki Ido Tsushin'yo SMD-COFDM Hoshiki no Teian", The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol. 101, No. 370, 12 October, 2001 (12.10.01), pages 37 to 42 (with English Translation) |
| 2. | /M.C./ | Satoshi KUROSAKI, Yusuke ASAI, Takatoshi SUGIYAMA, Masahiro UMEHIRA, "A SDM-COFDM Scheme Employing a Simple Feed-Forward Inter-Channel Interference Canceller for MIMO Based Broadband Wireless LANs", IEICE TRANSACTIONS ON Communications, Vol. E86-B, No. 1, 01 January, 2003 (01.01.03), pages 283 to 290 |

Examiner: /Maxwell Clark/

Date Considered: 08/15/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET NO.

6268-003/NP

SERIAL NO.

10/542220

APPLICANT

Kengo NAGATA, et al.

FILING DATE

GROUP

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|--|
| 3. | /M.C./ | International Standard ISO/IEC 8802-11 ANSI/IEEE Std 802.11, 1999 edition, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications |
| 4. | /M.C./ | IEEE Std 802.11-1997, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications |
| 5. | /M.C./ | Low-powered Data Communication System/Broadband Mobile Access Communication System (CSMA) standard, ARIB STD-T71 version 1.0, Association of Radio Industries and Businesses (with English Translation) |
| 6. | /M.C./ | Iizuka et al., "5 GHz Wireless LAN System Based on the IEEE 802.11a standard - Packet Transmission Characteristics - ", B-5-124, Proceedings of the Electronics Information and Communication Engineers, Society Conference 2000 (with English Translation) |

Examiner: /Maxwell Clark/

Date Considered: 08/15/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.